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## Product Datasheet

### **SARS-CoV-2 (COVID-19) Spike S1 Protein (RBD), liquid formulation, Human TRZ-P2020-001\_500**

Article Name	SARS-CoV-2 (COVID-19) Spike S1 Protein (RBD), liquid formulation, Human
Biozol Catalog Number	TRZ-P2020-001_500
Supplier Catalog Number	P2020-001_500
Alternative Catalog Number	TRZ-P2020-001_500
Manufacturer	trenzyme
Host	Human
Category	Biochemikalien
Application	ELISA, FA, WB
Species Reactivity	Virus
Product Description	The spike (S) glycoprotein of coronaviruses is essential for binding of the virus to the host cell at the beginning of the infection process. The severe acute respiratory syndrome-coronavirus (SARS-CoV) spike (S) glycoprotein is responsible for membr...
Molecular Weight	27,5 kDa
UniProt	<a href="#">P0DTC2</a>
Buffer	PBS
Purity	> 85% as determined by SDS-PAGE
Form	liquid

Sequence	MRVQPTESIVRFPNITNLCPFGEVFNATRFASVYAWNRKRISNCVADYSVLYN SASFSTF KCYGVSPTKLNDLCFTNVYADSFVIRGDEVRQIAPGQTGKIADYNYKLPDDFT GCVIAWN SNNLDSKVGGNYNYLYRLFRKSNLKPFERDISTEIQAGSTPCNGVEGFNCYFP LQSYGF QPTNGVGYQPYRVVLSFELLHAPATVCGPKKSTNLVKNKCVNF
Formula	pH 7,4